

IAP7 Rec'd PCT/PTO 22 AUG 2006

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com

10/590279



August 22, 2006

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2005/011996
-filed June 29, 2005

Re: Application of Koji SUMI
COMPOSITE FOR FORMING FERROELECTRIC THIN FILM,
FERROELECTRIC THIN FILM, METHOD OF MANUFACTURING
FERROELECTRIC THIN FILM, AND LIQUID-JET HEAD
Assignee: SEIKO EPSON CORPORATION
Our Ref: Q96659

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ two (2) sheets of drawings (Figs. 1-2B).
- ☒ Article 19 claim amendment.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references and a copy of each reference cited in the ISR and another reference.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



SUGHRUE MION, PLLC

Commissioner for Patents

Appln. No.: National Stage of PCT/JP2005/011996

Attorney Docket No. Q96659

Page 2

10/590279
IAP9 Rec'd PCT/PTO 22 AUG 2006

The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

Total claims	<u>8</u>	-	<u>20</u>	=	<u> </u>	x	\$50.00	=	<u>\$0.00</u>
Independent claims	<u>2</u>	-	<u>3</u>	=	<u> </u>	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
TOTAL FILING FEE									<u>\$900.00</u>
Recordation of Assignment									<u>\$ 40.00</u>
<u>TOTAL FEE</u>									<u>\$940.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2004-206225	July 13, 2004

Respectfully submitted,

Paul H. Zerb *Aug. 33/06*
Darryl Mexic
Registration No. 23,063

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 22, 2006